[redacted]

PROJECT 10073 RECORD CARD — Incident #93

UNCLASSIFIED

ATIC NO. - - -

AF NO. - - -

REPORT NO. - - -

DATE OF REPORT - - -

TIME OF SIGHTING 1630 EST

SHAPE Disc

SIZE Resembled shooting star

COURSE toward earth 45° angle

NO. IN GROUP 1

SOUND - - -

PHOTOS - - - SKETCHES - - -

DATE OF INFO 11 Jan 48

LOCATION Hartford, Conn

SOURCE USAF Pilots

DATE IN TO ATIC - - -

COLOR Bluish Center, Edges Red

SPEED High — Estimated / Measured / Estimated

ALTITUDE - - - — Measured

LENGTH OF TIME OBSERVED - - -

TYPE OF OBSERVATION Aerial

MANEUVERS - - -

Temporary ATIC Form 329
(2 Jan 52)

UNCLASSIFIED

[redacted]

Prob Meteor

[redacted]

Incident #93 -- Hartford, Connecticut -- 11 January 1948

Despite the absence of a trail and of sound, identification of this object as a fireball at the very end of its trajectory seems possible. It is described as "shooting toward earth at 45°," as resembling a "shooting star," and as having a very high velocity.

UNCLASSIFIED

[redacted]

UNCLASSIFIED

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident # 93

1. Date 11 Jan 48
2. Time 1630
3. Location Hartford, Conn.
4. Name of observer Kenneth M. Helton
James J. Pargno
5. Occupation of observer Captains, USAF (ATC)
6. Address of observer Atlantic Division, ATC (Sq. "D" Air Evac.)
7. Place of observation Hartford, Conn.
8. Number of objects 1
9. Distance of object from observer N/S
10. Time in sight N/S
11. Altitude N/S
12. Speed Unknown - very high velocity
13. Direction of flight shooting toward earth at 45°
14. Tactics N/S
15. Sound None
16. Size Resembled shooting star, observers not certain however.
17. Color bluish center, red on the edges
18. Shape Appeared to be disc
19. Odor detected None
20. Apparent construction N/S
21. Exhaust trails No tail or tails
22. Weather conditions N/S
23. Effect on clouds N/S
24. Sketches or photographs None
25. Manner of disappearance Dropped out of sight on the north side of Mt. Tom which is near Holyoke, Mass.
26. Remarks:

(over)

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

RH

UNCLASSIFIED

UNCLASSIFIED

[redacted]

Object appeared to be a disc which had a bluish center was red on its edges and was traveling at a very high velocity. It hadno tail nor did it leave any sort of a trail in the air. Because of its high velocity and the short space of time that it was sighted neither observer could be certain of the size but in general, report it resembled a shooting star. It dropped out of sight on the north side of Mt. Tom which is near Holyoke, Mass.

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

[redacted]

UNCLASSIFIED

CONFIDENTIAL

UNCLASSIFIED

Extract from Weekly Intelligence Summary, ATC, 23 Jan 48

UNIDENTIFIED AIR OBJECT: The A-2, Atlantic Division, Air Transport Command reports that while flying over Hartford, Connecticut at approximately 1630 hours, 11 January 1948, Captain Kenneth M. Helton, AO-660566 and Captain James J. Pargoe, AO-543982 of Squadron "D", Air Evacuation, sighted an unidentified object shooting toward the earth at an angle of 45°. The object appeared to be a disc, had a bluish center, was red on its edges and was traveling at very high velocity. It had no tail, nor did it leave any sort of trail in the air. Because of its high velocity and the short space of time that it was sighted, neither observer could be certain of its size but in general, report that it resembled a shooting star. It dropped out of sight on the north side of Mt. Tom, which is near Holyoke, Massachusetts.

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

B/Ltr from AMC
dtd 5 Jan 1949
Subj: Project
"SIGN"

AWS DSS 1st Ind 24 Jan 1949

HEADQUARTERS, AIR WEATHER SERVICE Andrews Air Force Base, Washington 25, D. C.

TO: Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio
ATTN: MCIAXO

Investigations by this headquarters reveal that a synoptic weather balloon could have been at the location where sightings were reported in the following incidents. In compiling this list consideration was given to the wind direction and speed at the surface and aloft at the scheduled time of balloon release, and the location of the nearest weather station making balloon observations.

2	52	91	126
3	72	93	148
4	73	94	155
25	78	105	166
28	81	113	169
36	87	115	172

FOR THE CHIEF AIR WEATHER SERVICE

/s/ W. A. West
W. A. WEST
Lt. Col., USAF
Adjutant General

2 Incls:
n/c

Dr HYNEK'S EVALUATIONS EXTRACTED FROM PROJECT GRUDGE REPORT.

INCIDENT INDEX

1. Astronomical

a. High probability:
#26, 27, 30, 31, 32, 33, 34, 48, 49, 59, 60, 66, 69, 70, 94, 95, 96, 97, 98, 101, 102, 103, 104, 116, 119, 132, 136, 140, 147, 148, 158, 174, 184, 185, 187, 197, 203, 204, 208, 216, 219, 238.

b. Fair or low probability:
#19, 20, 23, 24, 28, 35, 36, 46, 50, 63, 67, 80, 82, 93, 100, 112, 120, 121, 129, 130, 144, 153, 165, 166, 167, 175, 192, 199, 202, 205, 220, 230, 240.

2. Non-astronomical but suggestive of other explanations

a. Balloons or ordinary aircraft:
#3, 11, 22, 41, 42, 53, 54, 73, 81, 83, 91, 92, 113, 114, 115, 126, 131, 138, 141, 145, 155, 156, 157, 159, 160, 161, 163, 169, 171, 173, 178, 180, 182, 188, 190, 194, 195, 196, 198, 200, 201, 209, 210, 217, 222, 235, 237, 239.

b. Rockets, flares or falling bodies:
#4, 5, 6, 7, 8, 9, 12, 13, 14, 15, 16, 25, 56, 65, 78, 106, 107, 108, 109, 133, 170, 211, 218.

c. Miscellaneous (reflections, auroral streamers, birds, etc.):
#39, 89, 123, 124, 128, 146, 164, 181, 189, 214, 221, 231, 234.

3. Non-astronomical, with no explanation evident

a. Lack of evidence precludes explanation:
#38, 44, 45, 47, 55, 57, 72, 86, 87, 88, 90, 99, 110, 117, 118, 125, 127, 137, 139, 149, 150, 177, 179, 191, 206, 212, 213, 229, 232, 233.

b. Evidence offered suggests no explanation:
#1, 2, 10, 17, 21, 29, 37, 40, 51, 52, 58, 61, 62, 64, 68, 71, 75, 76, 77, 79, 84, 105, 111, 122, 135, 151, 152, 154, 162, 168, 172, 176, 183, 186, 193, 207, 215, 223, 224, 225, 226, 227, 236, 241, 242, 243, 244, 134.